

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS. P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/750,167	1	12/29/2000	Shin Yamaguchi	36.P289	7019
5514	7590	09/20/2006		EXAMINER	
		LA HARPER & S	OUELLETTE, JONATHAN P		
30 ROCKEFELLER PLAZA NEW YORK, NY 10112				ART UNIT	PAPER NUMBER
	-			3629	

DATE MAILED: 09/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding. .

	Application No.	Applicant(s)	
	09/750,167	YAMAGUCHI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Jonathan Ouellette	3629	
The MAILING DATE of this communication a			
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perion - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a re- od will apply and will expire SIX (6) MON- tute, cause the application to become ABA	CATION. eply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 05	July 2006.		
2a)☐ This action is FINAL . 2b)☒ Th	his action is non-final.		
3) Since this application is in condition for allow	vance except for formal matte	ers, prosecution as to the merits is	
closed in accordance with the practice under	r <i>Ex par</i> te <i>Quayle</i> , 1935 C.D.	. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) <u>1-20,22-39,41-57 and 59</u> is/are pen	nding in the application.		
4a) Of the above claim(s) is/are withdo	•		
5) Claim(s) is/are allowed.			
6) Claim(s) <u>1-20,22-39,41-57 and 59</u> is/are reje	ected.		
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and	l/or election requirement.		
Application Papers			
9) The specification is objected to by the Exami	ner.		
10) The drawing(s) filed on is/are: a) a		by the Examiner.	
Applicant may not request that any objection to the	•		
Replacement drawing sheet(s) including the corre	ection is required if the drawing(s) is objected to. See 37 CFR 1.121(d).	
11)☐ The oath or declaration is objected to by the l	Examiner. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	gn priority under 35 U.S.C. &	119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority docume	nts have been received.		
Certified copies of the priority docume			
3. Copies of the certified copies of the pr		received in this National Stage	
application from the International Bure	• • • • • • • • • • • • • • • • • • • •		
* See the attached detailed Office action for a list	st of the certified copies not r	eceived.	
.ttachment(s)			
) Notice of References Cited (PTO-892)	4) Interview St	ummary (PTO-413)	
) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s))/Mail Date	
) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Motice of Int	formal Patent Application	

Art Unit: 3629

DETAILED ACTION

÷.

Request for Continued Examination

 The Request filed on 7/5/2006 for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application No. 09/750,167 is acceptable and a RCE has been established. An action on the RCE follows.

Response to Amendment

2. Claims 21, 40, and 58 have been previously canceled; therefore, Claims 1-20, 22-39, 41-57, and 59 are currently pending in application 09/750,167.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. <u>Claims 1-8, 15-17, 20, 22-27, 34-36, 39, 41-46, 52-54, 57, and 59</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over Cipolla et al. (US 6,275,656 B1) in view of Masaya (JP 2000/228740), and further in view of Isobe et al. (US 5,088,586).
- 5. As per **independent Claims 1 and 15**, Cipolla discloses a method [computer-executable process stored on a computer-readable medium] of renting removable digital storage media

(equivalent to the purchase of a one-time use digital camera/vending, because the user purchases the rights to use the camera one-time before returning it for processing, C5 L7-13,

C11 L52-55) for use with a digital image acquisition device (C5 L7-13, storage media part of

one-time use camera), the method comprising [code to process] the steps of: loaning a

removable digital storage medium to a customer for insertion into a digital image acquisition

device and for storage of digital image data captured by a image acquisition device (Fig.2a,

C11 L31-55, user purchases one-time use digital camera – includes storage medium/film

unit); receiving, upon return, the removable digital storage medium from the customer (C9

L27-40, Fig.4, input device; C12 L67, C13 L1-2, film unit tendered for photofinishing).

6. Cipolla does disclose saving and deleting data contained on the digital film unit (C14);

however, Cipolla fails to expressly disclose selectably erasing digital image data

contained on the returned removable digital storage medium; wherein said erasing step

is selectably executed by the customer when the removable digital storage medium is

returned, such that said erasing step id executed if the customer elects to erase and is

not executed if the customer elects not to erase.

7. However, Masaya discloses a digital camera recycling system, wherein the data from the

memory is deleted once the camera is returned and the processing of the data completed. As

described in the specification of the instant application:

"When the customer has finished selecting processing services, option 579 (end button)

is selected to indicate the customer is finished. At this time the storage media is erased so

as to prevent a later customer from having access to the images stored on a previously

rented storage media."

Art Unit: 3629

ľ

8. The system described by Masaya is equivalent to that of the instant invent, wherein the user activates the erasing step *inadvertently* by completing the photofinishing transaction (drop of media and indicate finishing preferences) with the system (translation abstract). The decision to drop the media is equivalent to *selecting to execute* the erasing step, and the decision to keep the media for later developing would be equivalent to *selecting not to execute* the erasing step.

- 9. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included erasing digital image data contained on the returned removable digital storage medium; wherein said erasing step is executed by the customer when the removable digital storage medium is returned, as disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase system efficiency and cost savings by recycling expensive merchandise through multiple loaning cycles.
- 10. Furthermore, although Cipolla discloses returning the film unit to the user with the processes data (C13 L10-12), the system of Cipolla is meant to encompass both a film unit (film) and a digital film unit (memory card); wherein the processed film unit (negatives) would be returned to the customer/use, it would have been obvious to one of ordinary skill in the art at the time the invention was made to recycle the digital film unit (memory of the one-time use camera) for future customer user, as disclosed by Masaya (translated abstract), for the purposes of saving money by recycling the expensive components of the system (Cipolla: C5 L7-13, digital medium memory card, integrated camera memory).

Art Unit: 3629

11. Finally, Cipolla does disclose wherein the system maintains user information in connection with film unit identifier (C9 L27-67); however, neither Cipolla nor Masaya expressly disclose maintaining information associated with the loan and return of the removable digital storage medium and the customer.

- 12. Isobe discloses maintaining information associated with the loan and return of the removable digital storage medium (C7 L49-61) and the customer (C5 L1-13, Return; C7 L15-30, Rental) in an automated rental system.
- 13. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included maintaining information associated with the loan and return of the removable digital storage medium and the customer, as disclosed by Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase system efficiency/effectiveness by tracking the loaned assets for inventory control and loss prevention purposes.
- 14. As per Claim 2, Cipolla, Masaya, and Isobe disclose wherein the removable digital storage medium is lent at a first rental location (retail site) and received at a second rental location (Cipolla: photo-finishing site).
- 15. As per Claim 3, Cipolla, Masaya, and Isobe disclose wherein the first rental location and the second rental location are the same location (Cipolla: one-time use camera could be sold at photo-finishing site).

Art Unit: 3629

- 16. As per Claim 4, Cipolla, Masaya, and Isobe disclose wherein the first rental location and the second rental location are different locations (Cipolla: one-time use camera could be sold at a retailer separate from the photo-finishing site).
- 17. As per Claim 5, Cipolla, Masaya, and Isobe disclose wherein the removable digital storage medium is associated with an identification code (Cipolla, C5-C6; Isobe: C3 L19-32, article number, bar code).
- 18. As per Claim 6, Cipolla, Masaya, and Isobe disclose wherein the identification code associated with the removable digital storage medium is securely stored on the removable digital storage medium, and is not erased in said erasing step (Cipolla, C5-C6; Isobe: C3 L19-22, physically attached bar code).
- 19. As per Claim 7, Cipolla, Masaya, and Isobe disclose wherein the maintaining step further comprises assigning the identification code to the removable digital storage medium (Isobe: C3 L19-32, saving article number to database).
- 20. As per Claim 8, Cipolla, Masaya, and Isobe disclose wherein the maintaining step further comprises: assigning an identification code to the customer; associating the identification code of the removable digital storage medium with the identification code of the customer when the customer is lent the removable digital storage medium; and dissociating the identification code of the removable digital storage medium and the identification code of the customer when the removable digital storage medium is received from the customer (Isobe: Renting/Return Process, C4 L51-67, C5 L1-13, C7 L15-30).

Art Unit: 3629

21. As per Claim 16, Cipolla, Masaya, and Isobe disclose wherein the processing step further comprises making the digital data contained on the received removable digital storage medium available to the customer (Cipolla: C13 L1-18, Final images returned to customer).

- 22. As per Claim 17, Cipolla, Masaya, and Isobe disclose wherein the processing step further comprises the steps of: transferring the digital data contained on the removable digital storage medium; and providing the other digital storage medium containing the transferred data to the customer (Masaya: Translated Abstract, supplies read data to user in a desired output).
- 23. As per Claim 20, Cipolla, Masaya, and Isobe disclose wherein the digital data is digital image data, and wherein the processing step further comprises printing the digital data contained on the removable digital storage medium received from the customer using an image forming apparatus (Cipolla: C4 L35-39, C13 L1-18).
- 24. As per Claim 22, Cipolla, Masaya, and Isobe disclose wherein the processing step further comprises the step of verifying the functionality of the received removable digital storage medium (Masaya: Translated Abstract, part of recycling process).
- 25. As per independent Claims 23, 34, 42, and 52, Cipolla discloses a computer-executable process stored on a computer-readable medium [system], the computer-executable process steps to effect rental of a removable digital storage medium (equivalent to the purchase of a one-time use digital camera/vending, because the user purchases the rights to use the camera one-time before returning it for processing, C5 L7-13, C11 L52-55) [at a first rental location] (Retail location) to a customer for insertion into a digital image acquisition device and storage of digital image data captures by the digital image acquisition device (C5 L7-13,

Art Unit: 3629

storage media part of one-time use camera) and to receive, upon return [to a second rental location] (Photo-finishing unit), the removable digital storage medium from the customer (C9 L27-40, Fig.4, input device; C12 L67, C13 L1-2, film unit tendered for photofinishing); the system comprising a processing system [code] for processing the digital image data on returned ones of said rented removable digital storage media (C13 L1-7, receive and process).

Page 8

- 26. Cipolla does disclose saving and deleting data contained on the digital film unit (C14); however, Cipolla fails to expressly disclose a processing system [code] for processing the digital image data on returned ones of said rented removable digital storage media including an erasure subsystem for selectable erasure of digital image data thereon; wherein said erasure subsystem [code] is configured for selectable activation by the customer, such that erasure is executed if the customer elects to erase and is not executed if the customer elects not to erase.
- 27. However, Masaya discloses a digital camera recycling system, wherein the data from the memory is deleted once the camera is returned and the processing of the data completed. As described in the specification of the instant application:

"When the customer has finished selecting processing services, option 579 (end button) is selected to indicate the customer is finished. At this time the storage media is erased so as to prevent a later customer from having access to the images stored on a previously rented storage media."

28. The system described by Masaya is equivalent to that of the instant invent, wherein the user activates the erasing step *inadvertently* by completing the photofinishing transaction (drop of media and indicate finishing preferences) with the system (translation abstract). The decision

Art Unit: 3629

to drop the media is equivalent to *selecting to execute* the erasing step, and the decision to keep the media for later developing would be equivalent to *selecting not to execute* the erasing step.

- 29. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included a processing system [code] for processing the digital image data on returned ones of said rented removable digital storage media including an erasure subsystem for erasure of digital image data thereon; wherein said erasure subsystem [code] is configured for activation by the customer, as disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase system efficiency and cost savings by recycling expensive merchandise through multiple loaning cycles.
- 30. Furthermore, although Cipolla discloses returning the film unit to the user with the processes data (C13 L10-12), the system of Cipolla is meant to encompass both a film unit (film) and a digital film unit (memory card); wherein the processed film unit (negatives) would be returned to the customer/use, it would have been obvious to one of ordinary skill in the art at the time the invention was made to recycle the digital film unit (memory of the one-time use camera) for future customer user, as disclosed by Masaya (translated abstract), for the purposes of saving money by recycling the expensive components of the system (Cipolla: C5 L7-13, digital medium memory card, integrated camera memory).
- 31. Finally, Cipolla does disclose wherein the system maintains user information in connection with film unit identifier (C9 L27-67); however, neither Cipolla nor Masaya expressly

Art Unit: 3629

disclose maintenance system [code] for maintaining information associated with the rental and return of returned ones of the removable digital storage media and the customer.

- 32. Isobe discloses maintaining information associated with the loan and return of the removable digital storage medium (C7 L49-61) and the customer (C5 L1-13, Return; C7 L15-30, Rental) in an automated rental system.
- 33. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included disclose maintenance system [code] for maintaining information associated with the rental and return of returned ones of the removable digital storage media and the customer, as disclosed by Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase system efficiency/effectiveness by tracking the loaned assets for inventory control and loss prevention purposes.
- 34. As per Claim 24, Cipolla, Masaya, and Isobe disclose wherein the removable digital storage medium is associated with an identification code (Isobe: C3 L19-32, article number, bar code).
- 35. As per Claim 25, Cipolla, Masaya, and Isobe disclose wherein the identification code associated with the removable digital storage medium is securely stored on the removable digital storage medium, and is not erased by said processing step (Isobe: C3 L19-22, physically attached bar code).
- 36. As per Claim 26, Cipolla, Masaya, and Isobe disclose wherein the maintenance system further comprises: an assignment system that assigns an identification code to the removable digital storage medium (Isobe: C3 L19-32, saving article number to database).

Page 11

Art Unit: 3629

37. As per Claim 27, Cipolla, Masaya, and Isobe disclose wherein the maintenance system further comprises: an assignment system that assigns an identification code to the customer; and an association system that associates the identification code of the removable digital storage medium with the identification code of the customer when the customer is lent the removable digital storage medium; and dissociates the identification code of the removable digital storage medium and the identification code of the customer when the removable digital storage medium is received from the customer (Isobe: Renting/Return Process, C4 L51-67, C5 L1-13, C7 L15-30).

- 38. As per Claims 35, and 53, Cipolla, Masaya, and Isobe disclose wherein the processing step further comprises a producing system for making the digital data contained on the received removable digital storage medium available to the customer (Cipolla: C11 L1-20, Data Processing for the customer).
- 39. As per Claims 36, and 54, Cipolla, Masaya, and Isobe disclose a transfer system that transfers the digital data contained on the removable digital storage medium received from the customer to another digital storage medium (generating stills transfer to printer); and a provision system that provides the other digital storage medium containing the transferred data to the customer (Cipolla: C11 L1-20, Data Processing for the customer).
- 40. As per Claims 39, and 57, Cipolla, Masaya, and Isobe disclose wherein the digital data is digital image data, and wherein the processing step further comprises a print system that prints the digital data contained on the removable digital storage medium received from the customer (Cipolla: C11 L1-20, Generating Prints).

Art Unit: 3629

41. As per Claims 41, and 59, Cipolla, Masaya, and Isobe disclose wherein the processing step further comprises the step of verifying the functionality of the received removable digital storage medium (Masaya: Translated Abstract, part of recycling process).

- 42. As per Claim 43, Cipolla, Masaya, and Isobe disclose wherein the removable digital storage medium is associated with an identification code (Isobe: C3 L19-32, article number, bar code).
- 43. As per Claim 44, Cipolla, Masaya, and Isobe disclose wherein the identification code associated with the removable digital storage medium is securely stored on the removable digital storage medium, and is not erased in said erasing step (Isobe: C3 L19-22, attached bar code).
- 44. As per Claim 45, Cipolla, Masaya, and Isobe disclose wherein the code to maintain further comprises code to assign an identification code to the removable digital storage medium (Isobe: C3 L19-32, saving barcode info as article number).
- 45. As per Claim 46, Cipolla, Masaya, and Isobe disclose code to assign an identification code to the customer; code to assign the identification code of the removable digital storage medium with the identification code of the customer when the customer is lent the removable digital storage medium; and code to dissociate the identification code of the removable digital storage medium and the identification code of the customer when the removable digital storage medium is received from the customer (Isobe: Renting/Return Process, C4 L51-67, C5 L1-13, C7 L15-30).

Art Unit: 3629

46. <u>Claims 9-11, 28-30. 47, and 48</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over Cipolla in view of Masaya, in view of Isobe, and further in view of Zander (US 5,923,906).

- 47. As per Claim 9, 28, and 47, while Isobe discloses monitoring rental merchandise by including or removing merchandise identification information from inventory (Isobe: Renting/Return Process, C4 L51-67, C5 L1-13, C7 L15-30); Cipolla, Masaya, and Isobe fail to expressly disclose wherein the maintaining step further comprises: removing the identification code of the removable digital storage medium from inventory of the first rental location when the removable digital storage medium is lent by the first rental location to the customer; and adding the identification code of the removable digital storage medium to inventory of the second rental location when the removable digital storage device is received by the second rental location.
- 48. However, Zander discloses an automated vending (renting/loaning) system, which maintains, associates, and transfers merchandise identification data with vending machine identification data (C8 L27-34, C16 L32-50, C19 L34-38).
- 49. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included wherein the maintaining step further comprises: removing the identification code of the removable digital storage medium from inventory of the first rental location when the removable digital storage medium is lent by the first rental location to the customer; and adding the identification code of the removable digital storage medium to inventory of the second rental location when the removable digital storage device is received by the second rental location, as disclosed by Zander, in the system disclosed by

Art Unit: 3629

Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase customer reach of the system, and efficiency and effectiveness of the system, by maintaining, tracking, and balancing inventories over a multitude of vending sites.

- 50. As per Claim 10 and 29, Cipolla, Masaya, Isobe, and Zander disclose wherein information associated with the inventories of the first and second rental locations is stored in a data store, which is accessible by any of a plurality of rental locations (Zander: C16 L32-50, Distribution Center).
- 51. As per Claim 11, 30 and 48, Cipolla, Masaya, Isobe, and Zander wherein the maintaining step further comprises the steps of: assigning the identification code of a removable digital storage medium with the identification code of a rental location when the rental location receives the removable digital storage medium; and disassociating the identification code of removable digital storage medium from the identification code of a rental location when the rental location lends the removable digital storage medium (Isobe: Renting/Return Process, C4 L51-67, C5 L1-13, C7 L15-30).
- 52. <u>Claims 12-14, 31-33, and 49-51</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over Cipolla in view of Masaya, in view of Isobe, in view of Zander, and further in view of Jones (US 6,292,213 B1).
- 53. As per Claim 12, 31, and 49, Cipolla, Masaya, Isobe, and Zander fail to expressly disclose balancing the inventory of the first and second rental locations.
- 54. However, Jones discloses a rental system, wherein several rental locations share inventory to maintain proper levels (C3 L48-67, C4 L1-11).

Art Unit: 3629

55. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included balancing the inventory of the first and second rental locations, as disclosed by Jones, in the system disclosed by Zander, in the system disclosed by Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase system effectiveness and efficiency by ensuring that product is available at locations for customers to purchase/rent.

- 56. As per Claim 13, 32, and 50, Cipolla, Masaya, Isobe, Zander, and Jones discloses wherein the balancing step further comprising the steps of: determining a number of removable digital storage medium located at each of the first and second rental locations; and transferring removable digital storage medium from the first rental location to the second rental location when it is determined that the first rental location has an excess number of removable digital storage medium and the second rental location has a deficient number of removable digital storage medium (Jones: C3 L48-67, C4 L1-11, sharing inventory).
- 57. As per Claim 14, 33, and 51, Cipolla, Masaya, Isobe, Zander, and Jones disclose wherein the balancing step further comprising requesting a transfer of removable digital storage medium from a first rental location by a second rental location when it is determined that the second rental location has a deficient number of removable digital storage medium (Jones: C3 L48-67, C4 L1-11, sharing inventory).
- 58. <u>Claims 18-19, 37-38, and 55-56</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over Cipolla in view of Masaya, in view of Isobe, and further in view of Shiota et al. (US 6,337,712 B1).

Art Unit: 3629

59. As per Claims 18, 37, and 55, Cipolla, Masaya, and Isobe fail to expressly disclose wherein the processing step further comprises the steps of: uploading the digital data contained on the removable digital storage medium received from the customer to a computer server; and providing the customer with access to the computer server.

- 60. Shiota discloses uploading digital data contained on a removable digital storage medium received from a customer to a computer server; and providing the customer with access to the computer server (C6 L30-47).
- 61. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included wherein the processing step further comprises the steps of: uploading the digital data contained on the removable digital storage medium received from the customer to a computer server; and providing the customer with access to the computer server, as disclosed by Shiota, in the system disclosed by Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase customer service, efficiency, and effectiveness of the system, by supplying the customer with several ways to receive processed digital data.
- 62. As per Claims 19, 38, and 56, Cipolla, Masaya, Isobe fail to disclose wherein the processing step further comprises emailing the digital data contained on the removable digital storage medium received from the customer to one or more email accounts specified by the customer.

Art Unit: 3629

63. Shiota discloses emailing the digital data contained on the removable digital storage medium received from the customer to one or more email accounts specified by the customer (C6 L30-47).

64. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included wherein the processing step further comprises emailing the digital data contained on the removable digital storage medium received from the customer to one or more email accounts specified by the customer, as disclosed by Shiota, in the system disclosed by Isobe, in the system disclosed by Masaya, in the system disclosed by Cipolla, for the advantage of providing a method of renting/loaning digital storage equipment with the ability to increase customer service, efficiency, and effectiveness of the system, by supplying the customer with several ways to receive processed digital data.

Response to Arguments

- 65. Applicant's arguments filed 7/5/2006, with respect to Claims 1-20, 22-39, 41-57, and 59, have been considered but are not persuasive. The rejection will remain as Non-Final, based on the sited prior art.
- 66. The Applicant makes the argument that the sited prior art fails to teach or suggest that said erasing step is executed if the customer elects to erase and is not executed if the customer elects not to erase.
- 67. However, Masaya discloses a digital camera recycling system, wherein the data from the memory is deleted once the camera is returned and the processing of the data completed. As described in the specification of the instant application:

Art Unit: 3629

.63.

"When the customer has finished selecting processing services, option 579 (end button) is selected to indicate the customer is finished. At this time the storage media is erased so as to prevent a later customer from having access to the images stored on a previously rented storage media."

- 68. The system described by Masaya is equivalent to that of the instant invent, wherein the user activates the erasing step *inadvertently* by completing the photofinishing transaction (drop of media and indicate finishing preferences) with the system (translation abstract). The decision to drop the media is equivalent to *selecting to execute* the erasing step, and the decision to keep the media for later developing would be equivalent to *selecting not to execute* the erasing step.
- 69. The Applicant should better disclose in the independent claims the purpose for not executing the erasing step, to give more weight to the element as part of the complete process (Instead of a simply mental decision made by the user)

Conclusion

- 70. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 71. Additional Literature has been referenced on the attached PTO-892 form, and the Examiner suggests the applicant review these documents before submitting any amendments.
- 72. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Ouellette whose telephone number is (571) 272-6807. The examiner can normally be reached on Monday through Thursday, 8am 5:00pm.

Art Unit: 3629

73. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

John Weiss can be reached on (571) 272-6812. The fax phone numbers for the organization

where this application or proceeding is assigned (571) 273-8300 for all official

communications.

74. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Office of Initial Patent Examination whose telephone number is (703) 308-1202.

September 13, 2006

Jonathan Ouellette Primary Examiner

Technology Center 3600